



Prostal Limited.

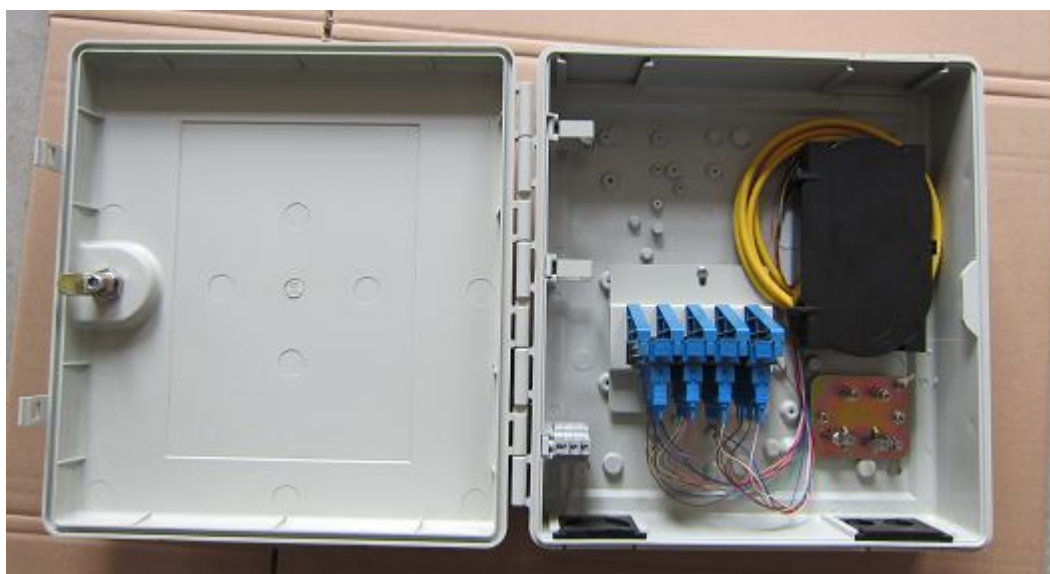
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GXF24SCH Fiber Optic Distribution Box



Detailed Product Description

Its multi-layer design allows installers to access only the components necessary for initial installation of subscriber turn-up. It can house the splitter and allows for pigtail splicing of distribution/drop cables as needed. Suitable for wall mounting or pole mounting application.

Model No.	Entry Ports	Exit Ports	Max No. Pigtails	Dimension (LxWxH)mm	Material	IP
GXF24SCH	4 pcs 22 mm	1 pc 50mm	24 pcs	358*328*110	ABS	56

Accessories (optional) : adapters, pigtails, patch cords.

Application:

GXF24SCH series Fiber Optic Distribution Box is used in Optical Access Network, to splice, distribute and circle fibers. It can be used for Wall or Pole mounting, for both indoor and outdoor applications. It's also available for FTTH, FTTB, FTTC Telecommunication Network, CATV, Local Area Network, etc.



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Features

- Excellent performance of water-proof, moisture resistance, aging resistance.
- IP: 56
- It can be used to splice, store of extra cable length, distribute fibers and drop cable.
- Available for Plug-in Splitter can be take out and middle tray can be turned over easily when install.

Technical Parameters:

- Operating Temperature: $+5^{\circ}\text{C} \sim +40^{\circ}\text{C}$
- Relative Humidity: $\leq 85\%$ ($+30^{\circ}\text{C}$)
- Atmospheric Pressure: 70 Kpa \sim 106Kpa
- Main Technical Indicators:
- Insert Loss: $\leq 0.2\text{dB}$
- UPC $\geq 50\text{dB}$
- APC $\geq 60\text{dB}$
- Available times: > 1000
- Box high voltage protective earthing insulation resistance $\geq 1000\text{M}\Omega/500\text{V (DC)}$
- Box and cabinet high voltage protective earthing resistance between the voltage $\geq 3000\text{V (DC)}/\text{min}$ without breakdown. No arc.

Installation Guide

1. Open the entry ports of the box.
2. Open the sheath of the cable, fixing the cable and its strengthen member on the entry place.
3. Using the transparent tube to protect the bare cable. (If need to store the none jacked cable , cycle it under the splice tray)
4. Melding the fiber in the splice tray with the fiber from the pigtails .
5. Pigtails can be circle under the splice tray too.
6. Manage the drop cable on the Guiding Clip (G-Clip)
7. Click the dorp cable on the drop cable fixing tray.
8. Lock the box.



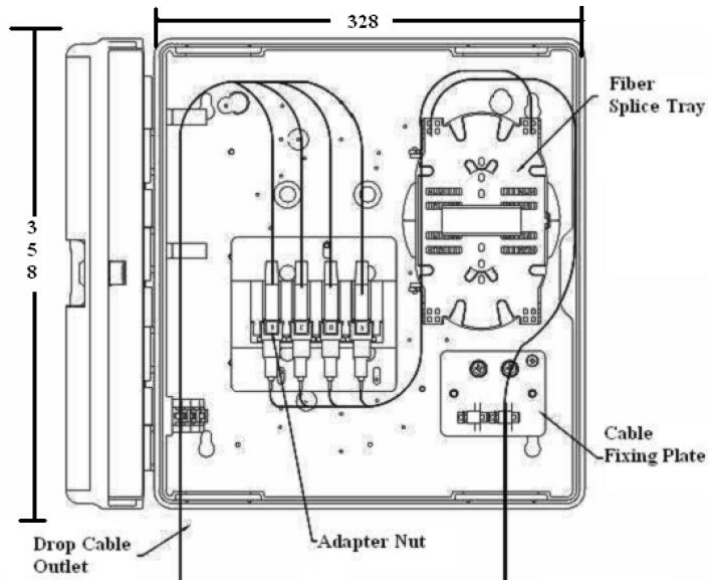
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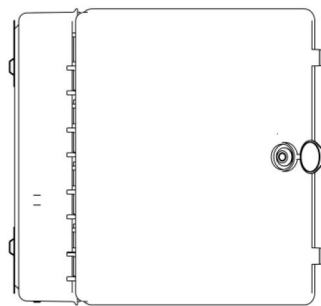
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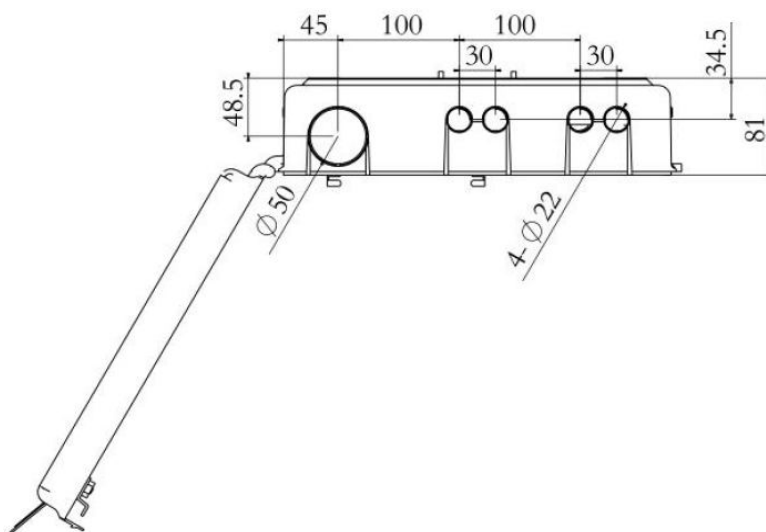
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Inside View



Front View



Top View